

**48.1 cm (19") SXGA LCD Monitor
WV-LC1900**
**43.2 cm (17") SXGA LCD Monitor
WV-LC1700**

[NTSC] WV-LC1900 (120 V AC)
WV-LC1700 (120 V AC)

[PAL] WV-LC1900 (100 ~ 240 V AC)
WV-LC1700 (100 ~ 240 V AC)



High Resolution LCD Monitor with Exceptional Image Quality

WV-LC1900/LC1700 is equipped with proprietary Panasonic image-processing technology that delivers images with greater sharpness and clarity. The energy and space savings compared to conventional CRTs are enormous, and this monitor also has a longer life.

Key Features

- Screen size: 48.1 cm (19") / 43.2 cm (17") diagonal
- Screen resolution: 1,280 x 1,024 (SXGA)
- Horizontal resolution: 500 TV lines
- High contrast 800 : 1
- Full color display: Approx. 16.7 million colors
- High picture quality and high resolution using motion adaptive Interlace/Progressive converter technology
- 2x BNC composite inputs with loop through outputs, S-Video and RGB for PC input
- Max. 0.5 W speaker output
- Selectable color temperature
- Three selectable scan sizes: full scan (5 : 4), over scan (4 : 3) and under scan (4 : 3)
- Picture setup and adjustment using OSD setup menus and front panel buttons
- Multi-language setup menus: English, French, German, Spanish, Italian, Chinese, Russian and Japanese
- Optional mounting bracket: WQ-LM191 for EIA 19 inch rack
- VESA standard mounting holes are equipped.

- A security slot in the back allows insertion of an industry-standard anti-theft lock.
- Power supply: 120 V AC (NTSC), 100 ~ 240 V AC (PAL)

Standard Accessories

- | | |
|--------------------------------------|---------------------------------------|
| • Operating Instructions 1 pc. | • Power Cord (NTSC model) 1 pc. |
| | • Power Cord (PAL model) 2 pcs. |

Optional Accessory

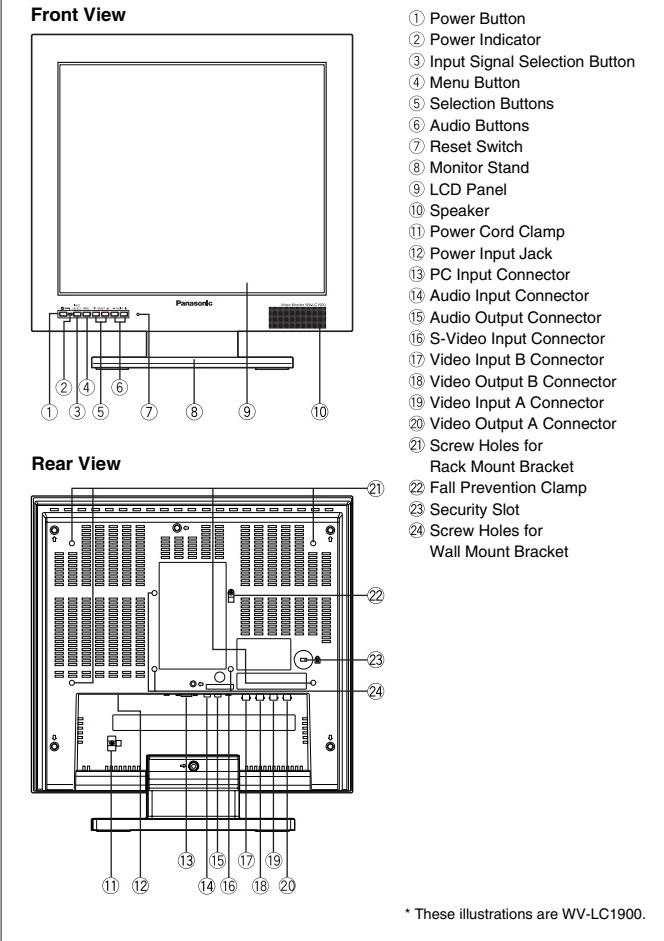
EIA19 inch Rack Mount Bracket
WQ-LM191
(for mounting WV-LC1900 or WV-LC1700)



Specifications

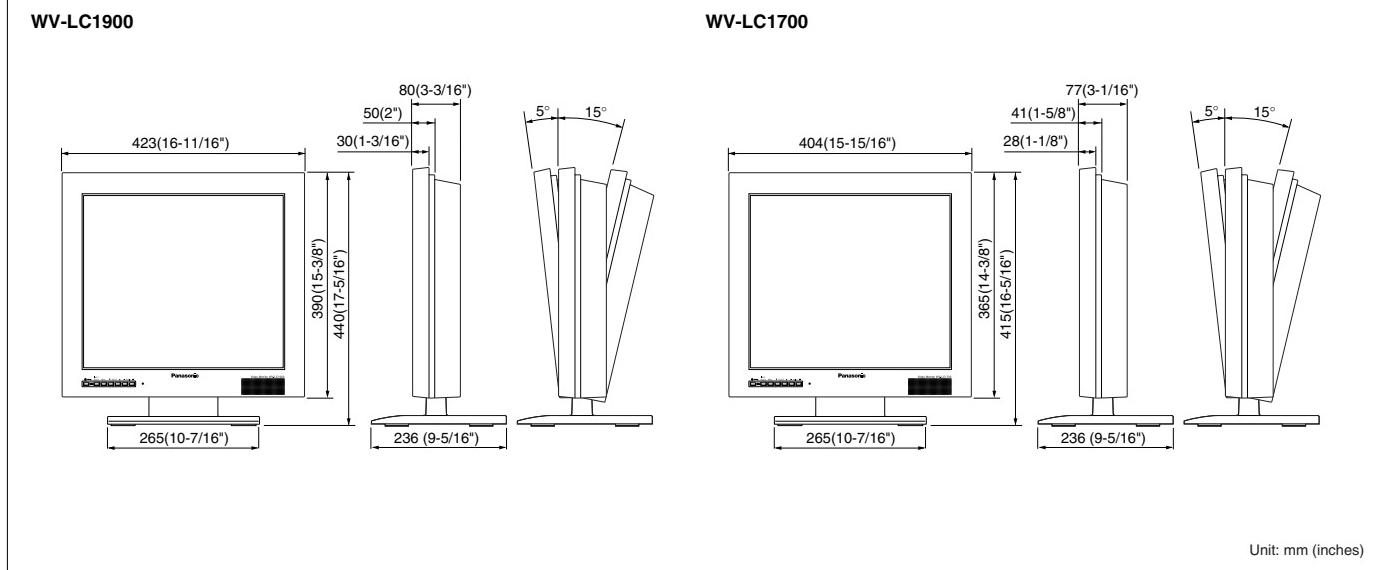
Model No.	WV-LC1900	WV-LC1700
TV System	NTSC/PAL (automatic select)	
Display Panel	Display Size 48.19 cm (19") diagonal Number of Pixels 1,280 x 1,024 (SXGA) Display Area (H x V) 376 mm x 301 mm (14-13/16" (H) x 11-7/8" (V)) Horizontal Resolution 500 TV lines Aspect Ratio 5 : 4 Brightness 300 cd/m ² (Center 1 point, Typical) Contrast Ratio 800 : 1 (Typical) Response Time (Rise/Fall) 1.3 ms / 3.7 ms (Typical) 1.2 ms / 3.8 ms (Typical) Viewing Angle (L/R/U/D) 80°/80°/75°/85° (CR>10, Typical) 80°/80°/75°/85° (CR>10, Typical) Display Colors Approx. 16.7 million colors	Display Size 43.27 cm (17") diagonal Number of Pixels 1,280 x 1,024 (SXGA) Display Area (H x V) 337 mm x 270 mm (13-1/4" (H) x 10-5/8" (V))
Input / Output	Composit Video Input 2x Composite Video Inputs (BNC) with auto termination loop through outputs (BNC) S-Video Input 1x S-Video input (Mini DIN connector) RGB Video Input (PC) 0.7 V [p-p] / 75 Ω, 15pin mini D-sub RGB Frequency Range 60 Hz / 72 Hz / 75 Hz (VGA) 56 Hz / 60 Hz / 72 Hz / 75 Hz (SVGA) 60 Hz / 70 Hz / 75 Hz (XGA) 60 Hz / 75 Hz (SXGA) Audio Input 1x -8 dB / Hi-Z, (RCA pin jack) with loop through output (RCA pin jack) Speaker 1x 0.5 W	Composit Video Input 2x Composite Video Inputs (BNC) with auto termination loop through outputs (BNC) S-Video Input 1x S-Video input (Mini DIN connector) RGB Video Input (PC) 0.7 V [p-p] / 75 Ω, 15pin mini D-sub RGB Frequency Range 60 Hz / 72 Hz / 75 Hz (VGA) 56 Hz / 60 Hz / 72 Hz / 75 Hz (SVGA) 60 Hz / 70 Hz / 75 Hz (XGA) 60 Hz / 75 Hz (SXGA) Audio Input 1x -8 dB / Hi-Z, (RCA pin jack) with loop through output (RCA pin jack) Speaker 1x 0.5 W
Controls	Audio UP/Down by front button Adjustment for Analog Input BRIGHTNESS, CONTRAST, SHARPNESS, COLOR level, TINT (NTSC only), H POSITION by setup menu Adjustment for RGB Input BRIGHTNESS, CONTRAST, H POSITION, V POSITION by setup menu Setup Menu Language English, French, German, Spanish, Italian, Chinese, Russian, Japanese Color Temperature Analog Input: 9,300 °K / 6,500 °K, RGB Input: User Color / 9,300 °K / 6,500 °K by setup menu Scanning Full / Under / Over by setup menu	Audio UP/Down by front button Adjustment for Analog Input BRIGHTNESS, CONTRAST, SHARPNESS, COLOR level, TINT (NTSC only), H POSITION by setup menu Adjustment for RGB Input BRIGHTNESS, CONTRAST, H POSITION, V POSITION by setup menu Setup Menu Language English, French, German, Spanish, Italian, Chinese, Russian, Japanese Color Temperature Analog Input: 9,300 °K / 6,500 °K, RGB Input: User Color / 9,300 °K / 6,500 °K by setup menu Scanning Full / Under / Over by setup menu
General	Power Source 120 V AC, 60 Hz (NTSC), 100 ~ 240 V AC 50 Hz (PAL) Power Consumption 43 W (NTSC), 46 W (PAL) 41 W (NTSC), 43 W (PAL) Ambient Operating Temperature 0 °C ~ +40 °C (+32 °F ~ +104 °F) Ambient Operating Humidity Less than 90 % (without condensation) Dimensions (W x H x D) 423 mm x 440 mm x 236 mm (16-11/16" x 17-5/16" x 9-5/16") (including the monitor stand) Weight 7.5 kg (16.5 lbs.) (including the monitor stand)	Power Source 120 V AC, 60 Hz (NTSC), 100 ~ 240 V AC 50 Hz (PAL) Power Consumption 43 W (NTSC), 46 W (PAL) 41 W (NTSC), 43 W (PAL) Ambient Operating Temperature 0 °C ~ +40 °C (+32 °F ~ +104 °F) Ambient Operating Humidity Less than 90 % (without condensation) Dimensions (W x H x D) 404 mm x 415 mm x 236 mm (15-15/16" x 16-5/16" x 9-5/16") (including the monitor stand) Weight 7.0 kg (15.4 lbs.) (including the monitor stand)
Safety/EMC Standard	TV System NTSC models UL (UL60065), FCC (Part15 ClassA), C-UL (CAN/CSA C22.2 No.60065), DOC (ICES003 ClassA) PAL models CE (EN60065, EN55022 ClassB, EN55024), SEMKO, GOST (BZ02), C-Tick	

Part Names and Functions



* These illustrations are WV-LC1900.

Appearance



Important

- Safety Precaution: carefully read the operating instructions and installation manual before using this product.

- All TV pictures are simulated.
- Weights and dimensions are approximate.
- Specifications are subject to change without notice.
- These products may be subject to export control regulations.
- All product pictures are NTSC models.

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